



7-21-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	10/605,870	Confirmation No.	2869
Inventor	Craig S. GRAVINA		
Filed	November 2, 2003		
TC/AU			
Examiner			
Docket No.	1002.003		
Customer No.	36790		

July 20, 2005

Via U.S. Express Mail

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In compliance with the Applicant's duty of disclosure under 37 CFR § 1.56, Applicant brings the attached list of documents cited on the attached forms PTO/SB/08A and PTO/SB08B to the attention of the U.S. Patent and Trademark Office in accordance with the provisions of 37 CFR § 1.97-98.

Nothing herein—including the submission of the documents themselves, whether in this or any other filing—constitutes an admission by Applicant that any of the documents is prior art with respect to the present invention, or a waiver of any rights of Applicant. Indeed, while each citation includes a date, it should be understood that, whether expressly stated or not, the date specified in the citation is a date as alleged by the document or otherwise, and Applicant neither admits nor denies the correctness of the specified date at this time. Moreover, with regard to non-patent documents, Applicant neither admits nor denies that each document submitted is, in fact, a "publication" within the meaning of 35 U.S.C. § 102.

Appl. No. 10/605,870  
IDS dated July 20, 2005

A copy of the European Search Report for the European Patent Application No. 03252917, completed July 8, 2003, and copies of the non patent literature documents cited on the attached PTO/SB/08B are enclosed herewith.

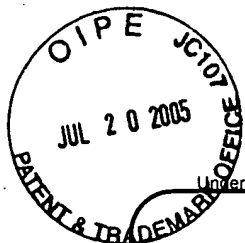
As no examination has yet to occur, Applicant believes that no fee is due with this IDS filing.

Respectfully submitted,  
TILLMAN IVSAN, PLLC

/Chad D. Tillman/

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U.S. Reg. No. 38,634

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/605,870
Filing Date	November 2, 2003
First Named Inventor	Craig S. GRAVINA
Art Unit	2173
Examiner Name	John W. CABECA
Attorney Docket Number	1002.003

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> This correspondence includes: Transmittal Form PTO/SB/21 (1 page); Information Disclosure Statement (2 pages); Information Disclosure Statement PTO/SB/08A (1 page) and PTO/SB/08B (1 page); Copy of European Search Report for EP 03252917 (2 pages); Copies of Two (2) References; and Itemized Postcard (1 page).		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Tillman Ivsan, PLLC, P.O. Box 471581, Charlotte, NC 28247		
Signature	<i>Chad D. Tilman</i>		
Printed name	Chad D. Tilman		
Date	July 19, 2005 July 20, 2005	Reg. No.	38,634

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Phyllis L. Dunham</i>		
Typed or printed name	Phyllis L. Dunham	Date	July 19, 2005

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	1
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**Complete if Known**

Application Number	10/605,870
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First Named Inventor	Craig S. GRAVINA
Art Unit	2173
Examiner Name	John W. CABECA
Attorney Docket Number	1002.003

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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STATEMENT BY APPLICANT**

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Art Unit	2173
Examiner Name	John W. CABECA
Attorney Docket Number	1002.003

Sheet 1

of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	U.S. Provisional Patent Application Number 60/189,487, of Harris, filed March 15, 2000	
	2	U.S. Provisional Patent Application Number 60/253,727, of Henry, filed November 29, 2000	
	3		
	4		
	5		

Examiner  
SignatureDate  
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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